UTILITY PATENT APPORTUNITY TRANSMITTAL

N Attorney Docket No.

12-17-01

. CI

-5235

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

First Inventor | Philip Ryan

LINEAR-TO-LOG CONVERTER FOR POWER ESTIMATION IN A WIRELESS DATA NETWORK

Expresss Mail Label No.

EL724223899US

| 1. | APP | LICATION ELEME | NTS | | ADDRESS TO | Box Patent Application Commissioner for Patents Washington DC 20231 | |
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| 17. Other: List of inventors, with residence city, state/country and citizenship for each 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation . Divisional. Continuation in part (CIP). Prior application information. Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: the entire disclosure of the prior application, from which an oath or declaration is supplied under item 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 21921. (Name: Dov Rosenfeld, INVENTEK) Registration. No.: 38687 | 2. Applicant(s) claim(s) a small entity status. 3. 17 | | tatus. aims, and (s) with a aftsperson ney copy) for continuing ompleted FOR(S) ched deleting he prior | 7. ☐ CD-ROM in duplicate, large table, or computer program (Appendix) 8. ☐ Nucleotide &/or amino acid sequence submission ACCOMPANYING APPLICATION PARTS 9. ✓ ☒ Assignment papers (cover sheet & documents) 10. ☐ 37 CFR 3.73(b) statement. ☒ Power of Attorney 11. ☐ English translation document. 12. ☐ Information Disclosure Statement (Form PTO-1449) and copies of IDS citations. 13. ☐ Preliminary Amendment. 14. ☒ Return Receipt postcard. 15. ☐ Certified copies of priority documents. | | | |
| preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation . Divisional. Continuation in part (CIP). Prior application information. Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: the entire disclosure of the prior application, from which an oath or declaration is supplied under item 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 21921. (Name: Dov Rosenfeld, INVENTEK) Name: Dov Rosenfeld, Registration. No.: 38687 | 4 | | | 17. X Other: List of inventors, with residence city, | | | |
| X Customer Number: 21921. (Name: Dov Rosenfeld, INVENTEK) Name: Dov Rosenfeld, Registration. No.: 38687 | preliminary amendment, or in an Application Data Sheet under 37 CFR Continuation . Divisional. Continuation in part (CIP). Prior application information. Examiner: For CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: the entire disclodeclaration is supplied under item 5b, is considered a part of the disclosure of the and is hereby incorporated by reference. The incorporation can only be relied up | | | | i: r application no: Group Art Unit: of the prior application | ation, from which an oath or | |
| Name: Dov Rosenfeld, Registration. No. : 38687 | 19. CORRESPONDENCE ADDRESS | | | | | | |
| - Services model - Country | | | | nfeld, INV | /ENTEK) | | |
| Signature: Date: Dec 11, 2001 | Name: | ame: Dov Rosenfeld, | | | ation. No. : | 38687 | |
| | Signature: | 1 | | | Date: | Sec 11, 2001 | |

Certificate of Mailing under 37 CFR 1.10

I hereby certify that this application and all attachments are being deposited with the United States Postal Service as Express Mail (Express Mail Label: <u>EL724223899US</u> in an envelope addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231 or to U.S. Patent and Trademark Office, P.O. Box 2327,

Arlington XA 22202 on.

Date: 1 200 /

Signed:

Name: Dov Rosenfeld, Reg. No. 38687

| FEE TRANSMITTAL (New Nonprovisional Applications Under 37 CFR § 1.53(b)) | | Attorne | torney Docket No. CISCO-5235 | | 35 | |
|---------------------------------------------------------------------------|----------|----------|------------------------------|---------|--------|----------------------------------|
| | | First In | nventor Philip Ryan | | | |
| | | Title | | ATION I | | TER FOR POWER SS DATA NETWORK |
| TOTAL PAYMENT | \$798.00 | Express | ss Mail I | Label N | EL7242 | 23899US |

| | METHOD OF PAYMENT | | | | | |
|--------------------------------|-----------------------------------------------------------------------------------------------------|---------------|---------|--|--|--|
| 1. X The com | 1. X The commissioner is hereby authorized to charge any missing fees and credit any overpayment to | | | | | |
| Deposit Account - Number | 50-0292 | | | | | |
| Deposit Account - Name | INVENTEK/ROSENFELD | | | | | |
| Applicant(s | s) claim(s) a small entity status. | | | | | |
| 2. X Paymen | t is enclosed: | | | | | |
| ☐ check | credit card. (Credit Card Charge form enclosed) | ☐ Money order | ☐ Other | | | |

| | | FEE CALCULATION | | |
|-----------------------|--------------------------|-----------------|------------------|-----------|
| | CLAIMS AS FILED | | OTHER THAN SMAI | LL ENTITY |
| FOR | NO. FILED | NO. EXTRA | RATE | FEE |
| Total Claims | 21 | 1 | \$18.00 | \$18.00 |
| Independent Claims | 3 | 0 | \$84.00 | \$ 0.00 |
| Multiple Dependen | t Claims (if applicable) | | | \$0.00 |
| Assignment Record | ding Fee | | | \$40.00 |
| Basic Filing Fee | | | \$740.00 | |
| | | | Total Filing Fee | \$ 798.00 |

| SUBMITTED BY | | | | | | |
|---------------------------------------------------|--------------------|--|-------|--------------|--|--|
| Customer Number: 21921. (Dov Rosenfeld, INVENTEK) | | | | | | |
| Name: | ne: Dov Rosenfeld, | | | 38687 | | |
| Signature: | | | Date: | Sec 11, 2001 | | |

| | Attorney Docket No. CISCO-5235 | | | |
|--------------------------------------------------------------|--------------------------------|----------------------------|---------|------------------------------------------------------|
| NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i) | First In | First Inventor Philip Ryan | | |
| | Title | | ATION I | OG CONVERTER FOR POWER IN A WIRELESS DATA NETWORK |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under multilateral agreement, that requires publication at eighteen months after filing.

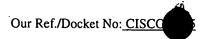
I hereby request that the attached application not be published under 35 U.S.C. 122(b).

| Name: | Dov Rosenfeld, | Registration. No. : | 38687 |
|------------|----------------|---------------------|--------------|
| Signature: | | Date: | Dec 11, 2001 |

This request is being filed in compliance with 37 CFR 133(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing data for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| INVENTOR(S)/APPLICANT(S) | Attorney Docket No. Cl | | | CISC | O-5235 |
|-------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------|-------------|------|---------------|
| | First Inventor | | Philip Ryan | | |
| (New Nonprovisional Applications Under 37 CFR § 1.53(b)) | | | | | |
| · · · · 3 · · · · · · · · · · · · · · · | Title | LINEAR-TO-LOG CONVERTER FOR POWE ESTIMATION IN A WIRELESS DATA NETW RECEIVER | | | |
| | Expresss Mail Label | | Label N | о. | EL724223899US |

| Last Name | First Name, MI | Residence (City and Either State or Foreign Country) | Citizenship |
|-----------|----------------|------------------------------------------------------|-------------|
| Ryan | Philip | Glebe, NSW, Australia | Australia |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ryan

Title: LINEAR-TO-LOG CONVERTER FOR POWER ESTIMATION IN A WIRELESS

DATA NETWORK RECEIVER

Group Art Unit: unassigned

Examiner: unassigned

LETTER TO OFFICIAL DRAFTSPERSON SUBMISSION OF FORMAL DRAWINGS

The Commissioner for Patents Washington, DC 20231 ATTN: Official Draftsperson

Dear Sir or Madam:

Attached please find $\underline{5}$ sheets of formal drawings to be made of record for the above identified patent application submitted herewith.

Respectfully Submitted,

Date

Dov Rosenfeld, Reg. No. 38687

Address for correspondence and attorney for applicant(s):

Dov Rosenfeld, Reg. No. 38,687 5507 College Avenue, Suite 2

Oakland, CA 94618

Telephone: (510) 547-3378; Fax: (510) 653-7992

Certificate of Mailing under 37 CFR 1.10

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Date: 1/2001

Signed: Name: Bow Rosenfeld, Reg. No. 38687